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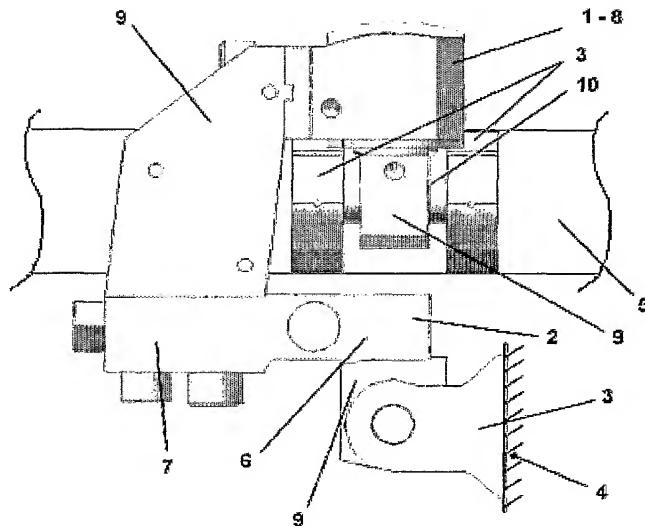
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(54) Title: WEIGHING DEVICE WITH LIFT- AND PUT DOWN FUNCTION



(57) Abstract: A weighing system contains 1 or more weighing elements (2). The weight of the receptor/superstructure (4) with or without a load is borne by the weighing element(s) (2). At least 1 weighing elements (2) is connected with 2 fasteners (3), with one positioned in the connection between one fastening end (6) of the weighing (element2) and the framework/chassis (5) and with the other positioned in the connection between the other fastening end (7) of the weighing element (2) and the receptor/superstructure (4). At least 1 weighing element (2) is partly or entirely positioned with at least 1 of its fastening ends (6)(7) in the space between its 2 fasteners (3), with the characteristic that the weighing system has a device (1) which can lift the receptor/superstructure (4) from the framework/chassis (5) and which can deposit the receptor/superstructure (4) back on the framework/chassis (5) after weighing. The weighing system can also be manufactured and applied as on-board weighing on vehicles.

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